

Converting Colors

Android(4289238140)

Have a look what the booklet for
Android(4289238140) contains.

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Color

Android(4289238140)

Conversions

Conversions Part 1

Format	Color
Hex	A8947C
RGB	168, 148, 124
RGB Percent	66%, 58%, 49%
CMY	0.3412, 0.4196, 0.5137
CMYK	0.00, 0.12, 0.26, 0.34
HSL	33°, 20%, 57%
HSV	33°, 26%, 66%
XYZ	30.3764, 30.9599, 23.4436
YIQ	151.2440, 19.6240, -3.2240

Conversions

Conversions Part 2

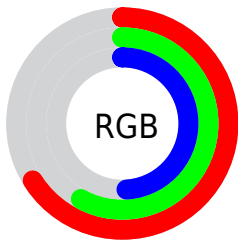
Format	Color
RYB	161, 168, 124
Decimal	11048060
CIELab	62.47, 3.60, 15.43
CIELCh	62, 15.842, 76.860
Yxy	30.9599, 0.3583, 0.3652
Android (android.graphics.Color)	4289238140 (0xFFA8947C)
YUV	151.2440, -13.4313, 14.6950
Hunter-Lab	55.6416, 0.0758, 13.9683

Details

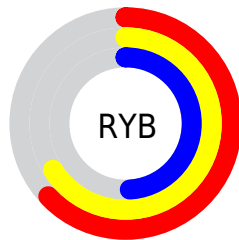
The Android color `4289238140` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286353576`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4292922033`, and `4285751627` is the 20% darker color. If you saturate the color by 10%, you get `4289236075`, and if you desaturate by 10%, it is `4289240205`.

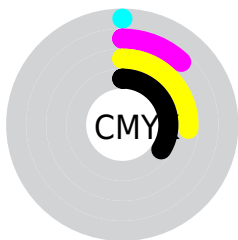
Distribution



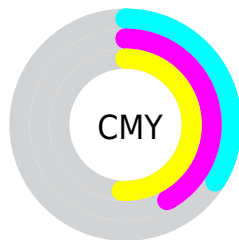
- Red (66%)
- Green (58%)
- Blue (49%)



- Red (63%)
- Yellow (66%)
- Blue (49%)



- Cyan (0%)
- Magenta (12%)
- Yellow (26%)
- Black (34%)



- Cyan (34%)
- Magenta (42%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289238140 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289238140 by changing the saturation by 10% instead.

 4289238140

 4289238140

4294967295

 4287461987

 4292922033

 4285751627

 4294764236

 4284107316

 4294967272

 4282528543

 4281081352

 4279502336

 4278190080

 4289238140

 4289238140

 4289236075

 4289240205

 4289234266

 4289242014

 4289232202

 4289244078

 4289230137

 4289246143

 4289228328

 4289247952

 4289226263

 4289250017

 4289224454

 4289251826

 4289223680

 4289253887

 4289255935

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289892483



4289238140



4288321916

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289238140



4285702047



4288909738

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289238140



4286353576

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4287796914



4289238140



4285832875

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289238140



4286291856



4286618290



4289760926

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289238140



4287601536



4286618290



4288582318

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289238140



4292596682



4289232017



4285426019



4293783021



4285427310

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289238140



4292590743



4289177724



4283715660



4287910144



4279503616

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4286353576



4288132827



4286413992



4283191380



4278207380



4278192404

Previews

White Background



This preview shows how the Android color 4289238140 looks on a white background.

Color Contrast Check

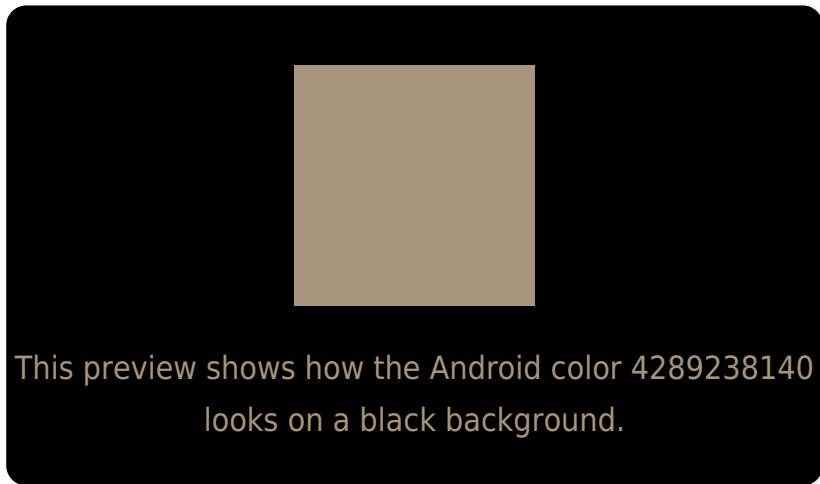
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289238140 Background



This preview shows how black text looks on a background with the Android color 4289238140.



This preview shows how white text looks on a background with the Android color 4289238140.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

4289238140

Protanopia

4288714621

Deuteranopia

4289696125



Tritanopia
4289499291

Trichromacy



Original Color
4289238140

Protanomaly
4288910973

Deuteranomaly
4289499773

Tritanomaly
4289434000

Monochromacy



Original Color
4289238140

Achromatopsia
4288124823

Achromatomaly
4288517773

CSS Examples

Text

The CSS property to change the color of the text to Android 4289238140 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(168, 148, 124)` looks like.

```
.text, #text, p{  
    color:rgb(168, 148, 124)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(168, 148, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 148, 124) }
```

Border

The CSS property to change the border of an element to Android 4289238140 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(168, 148, 124) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(168, 148, 124) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(168, 148, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 148, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 148, 124);  
box-shadow:4px 4px 4px 4px rgb(168, 148,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4289238140 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 148, 124) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(168,  
148, 124) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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